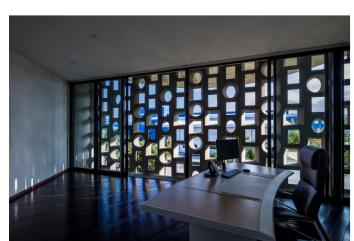


Perforated ventilation blocks are common building elements in tropical regions, not only to moderate environmental factors but also casting impressive light patterns. Custom precast ventilation blocks compose the outer surfaces of the triangular volumes to provide privacy to the inner rooms. These fiber-reinforced concrete blocks have larger dimensions than usual, and match the grand scale of the surrounding backdrop.



Director's room



Ventilation block surface

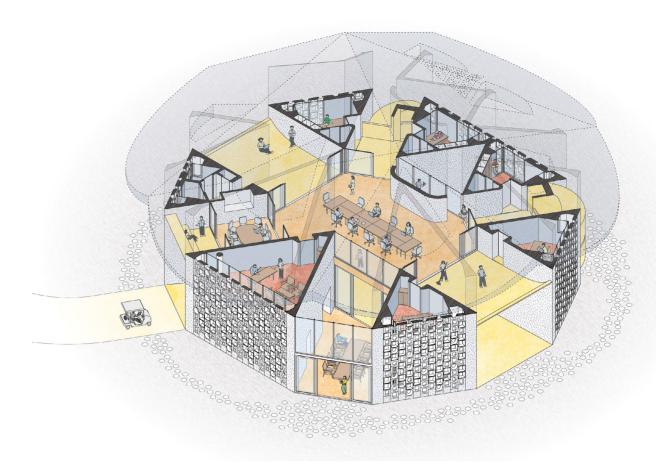
## Living and Working

Located in a remote area, the building provides both living and working spaces for the users. Under a single roof, various functions of the building are organized by seven triangular volumes that defines private and common spaces. The inside of the volumes accommodates closed functions such as bedrooms and private offices, while the space between the volumes holds gathering functions such as the central office and parlors.

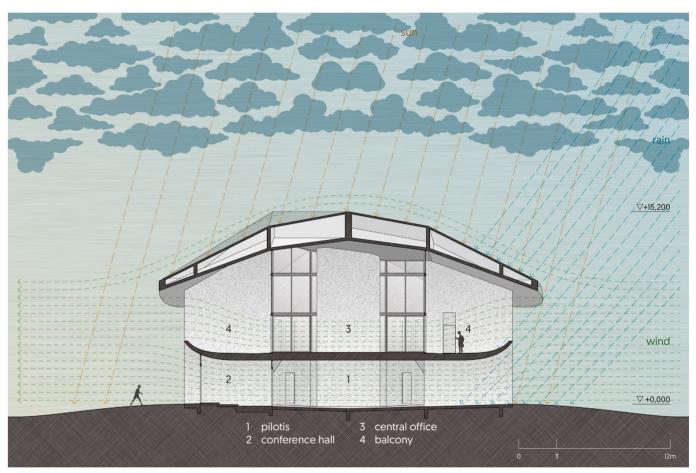


Bedroom





Multiple functions organized by seven V-shaped walls under a single roof



Cross Section S=1:300

## **Building workmanship**

The Kaleidoscope was realized after a 5-year long process in an outlying region of Vietnam. The construction was carried out by a mixed team of experienced builders from Saigon, the largest city in Vietnam, and local "barely experienced" farmer-builders. The process was characterized by numerous moments of deliberate procedures and impromptu solutions. Not only does the project symbolize the client's initiative and attachment to his home province, but it contributes to the evolution of the local workmanship and offering a window into the potential of rural construction.



Site location



The builders wearing "nón lá" to construct an architectural "nón lá"